IN THE CLAIMS

Please amend the claims as follows:

1. (original) A method of detecting a watermark in an information signal, comprising:

deriving a set of correlation results (64) by correlating the information signal with a watermark (Wi) for each of a plurality of relative positions of the information signal with respect to the watermark; and

analysing (65) the set of correlation results to identify a cluster of correlation results which exceed a threshold value, the cluster representing a possible correlation peak.

2. (original) A method according to claim 1 wherein the step of analysing (65) the set of results comprises determining all correlation results in the set which exceed the threshold value and then determining which of those correlation results are located within a predetermined distance of each other.

3. (currently amended) A method according to claim 1 ~~or 2~~ wherein, if the step of analysing the set of correlation results identifies an isolated correlation result which exceeds the threshold value, the method further comprises determining if that

isolated correlation result is the correlation result having the highest value within the set of correlation results.

4. (currently amended) A method according to ~~any one of the preceding claims~~claim 1 wherein, if the step of analysing the set of correlation results identifies a plurality of clusters of correlation results, the method further comprises processing (66) the clusters to identify the cluster which is most likely to represent the true correlation peak.

5. (original) A method according to claim 4 wherein the processing (66) comprises comparing the shape of the cluster of correlation results with stored shape information and selecting the cluster with the best match to the stored shape information.

6. (currently amended) A method according to claim 4~~ or 5~~ wherein all clusters, other than the one selected as being the most likely, are discarded.

7. (currently amended) A method according to ~~any one of the preceding claims~~claim 1 wherein the threshold value is varied according to an expected correlation peak shape and/or height.

8. (canceled)

9. (original) A watermark detector for detecting a watermark in an information signal, comprising:

means for deriving a set of correlation results by correlating the information signal with a watermark for each of a plurality of relative positions of the information signal with respect to the watermark; and,

means for analysing the set of correlation results to identify a cluster of correlation results which exceed a predetermined threshold value, the cluster representing a possible correlation peak.

10. (canceled)

12. (currently amended) Apparatus for presenting an information signal comprising means for disabling operation of the apparatus in dependence on the presence of a valid watermark in the information signal, wherein the apparatus comprises a watermark detector according to ~~any one of claims 9 11~~claim 9.

13. (new) A watermark detector for detecting a watermark in an information signal, comprising:

a processor for deriving a set of correlation results by correlating the information signal with a watermark for each of a plurality of relative positions of the information signal with respect to the watermark; said processor analyzing the set of correlation results to identify a cluster of correlation results which exceed a predetermined threshold value, the cluster representing a possible correlation peak.